

View Online at <https://aerobasegroup.com/nsn/5935-01-169-7955>

Body Style:

Rectangular shape

Overall Length:

4.280 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.938 inches

Overall Height:

1.645 inches

Overall Width:

1.000 inches

Environmental Protection:

Heat resistant and cold resistant

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.640 inches

Mating End Quantity:

1

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Polarization Method:

2 polarization posts

Connector Locking Method:

Friction

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and nickel single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2 military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl 2 federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Wire wrap single mating end single contact grouping

Contact Material Specification:

Mil-c-50 military specification single material response single mating end single contact grouping

Guide Design And Location:

Hexagon shape male post right-hand bottom at 1 o'clock

Insert Material Specification:

Mil-m-14 military specification single material response single mating end

Included Contact Quantity:

78 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.156 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-c-50 spec.